IMAGE orbit 2002 043 (02/12) 09:30 UT to 2002 044 (02/13) 00:06 UT PCAP **OVAL CLEFT CUSP** 14 4 6 PSPHERE6 12 4 4 Z(SM) Z(SM) 2 2 0 0 00/044 **2**0/044 2 1 0 -2 -32 0 -3 1 -2 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 00 -5-2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 0:00 3.1 3.2 56.0 -8.2 3.0 2 15:00 8.0 23.8 78.2 54.5 2.4 18:00 7.6 46.6 81.6 66.2 2.4 21:00 4.7 639.7 87.7 85.1 13.1 12:00 6.4 11.6 9:00 1.7 L 2.8 ILAT 53.4 MLAT 39.4 MLT 3.5 72.9 42.2 2.9 2 -3 -4 0 X(SM)

Thu Jul 1 11:27:31 2004